

CLAIMS

I claim:

- 5           1. A method for handling different versions of a document in a computer system comprising a storage medium, wherein said different versions include one current version and at least one earlier version, said method comprising:
- 10                 storing said at least one earlier version of said document in its entirety in a file on said storage medium; and
- storing said current version of said document in its entirety in said file.
- 15           2. A method according to claim 1, wherein said current version comprises historic information and each of said different versions comprise historic information;
- 20                 said storing said current version includes storing said historic information of said current version with said current version; and
- said storing said at least one earlier version includes storing said historic information of said at
- 25                 least one earlier version with said at least one earlier version.
3. A method according to Claim 2, comprising displaying on demand of a user of said computer system
- 30                 a listing showing at least a portion of said historic information about said different versions of said document, and loading one of said different versions of said document for further processing in response to said user's choice from said listing of said one of
- 35                 said different versions.

4. A method according to Claim 1 wherein said method is stored in a first memory of a first computer system for downloading to a second memory of a second computer system.

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5. A method for handling different versions of a document in a computer system comprising a storage medium, wherein said different versions include one current version and at least one earlier version, said method comprising:

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storing said at least one earlier version of said in its entirety in a compressed form in a file on said storage medium;

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storing said current version of said document in its entirety in said file.

6. A computer storage medium comprising:

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at least one earlier version of a document stored in its entirety in a file on said computer storage medium; and

a current version of said document stored in its entirety in said file.

7. A computer storage medium as in Claim 6 wherein said current version comprises historic information for said current version and said at least one earlier version comprises historic information for said at least one earlier version, and said computer storage medium further comprises:

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said historic information of said current version stored with said current version; and  
said historic information of said at least one earlier version stored with said at least one earlier version.

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8. A computer storage medium as in Claim 6 wherein said at least one earlier version of a document is stored in its entirety in said file in a compressed form.

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9. A computer program product comprising a method for handling different versions of a document in a computer system comprising a storage medium, wherein said different versions include one current version and at least one earlier version stored thereon, said method comprising:

storing said at least one earlier version of said document in its entirety in a file on said storage medium; and  
15 storing said current version of said document in its entirety in said file.

10. The computer program product of Claim 9 wherein said current version comprises historic information and each of said different versions comprise historic information;  
20 said storing said current version includes storing said historic information of said current version with said current version; and  
25 said storing said at least one earlier versions includes storing said historic information of said at least one earlier version with said at least one earlier version.

11. The computer program product of Claim 10 wherein said method further comprises displaying on demand of a user of said computer system a listing showing at least a portion of said historic information about said different versions of said document, and  
35 loading one of said different versions of said document



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Station	Time	Lat	Long	Depth	Temp	Sal	Density	Wind	Wave	Cloud	Vis	Pressure	Bar	Humid	Wind	Wave	Cloud	Vis	Pressure	Bar	Humid
10154	0000	34.15	120.15	10	10.5	35.0	1.020	10	1	100	10	1015.4	1015.4	100	10	1	100	10	1015.4	1015.4	100
10155	0005	34.15	120.15	10	10.5	35.0	1.020	10	1	100	10	1015.5	1015.5	100	10	1	100	10	1015.5	1015.5	100
10156	0010	34.15	120.15	10	10.5	35.0	1.020	10	1	100	10	1015.6	1015.6	100	10	1	100	10	1015.6	1015.6	100
10157	0015	34.15	120.15	10	10.5	35.0	1.020	10	1	100	10	1015.7	1015.7	100	10	1	100	10	1015.7	1015.7	100
10158	0020	34.15	120.15	10	10.5	35.0	1.020	10	1	100	10	1015.8	1015.8	100	10	1	100	10	1015.8	1015.8	100
10159	0025	34.15	120.15	10	10.5	35.0	1.020	10	1	100	10	1015.9	1015.9	100	10	1	100	10	1015.9	1015.9	100
10160	0030	34.15	120.15	10	10.5	35.0	1.020	10	1	100	10	1016.0	1016.0	100	10	1	100	10	1016.0	1016.0	100
10161	0035	34.15	120.15	10	10.5	35.0	1.020	10	1	100	10	1016.1	1016.1	100	10	1	100	10	1016.1	1016.1	100
10162	0040	34.15	120.15	10	10.5	35.0	1.020	10	1	100	10	1016.2	1016.2	100	10	1	100	10	1016.2	1016.2	100
10163	0045	34.15	120.15	10	10.5	35.0	1.020	10	1	100	10	1016.3	1016.3	100	10	1	100	10	1016.3	1016.3	100
10164	0050	34.15	120.15	10	10.5	35.0	1.020	10	1	100	10	1016.4	1016.4	100	10	1	100	10	1016.4	1016.4	100
10165	0055	34.15	120.15	10	10.5	35.0	1.020	10	1	100	10	1016.5	1016.5	100	10	1	100	10	1016.5	1016.5	100
10166	0100	34.15	120.15	10	10.5	35.0	1.020	10	1	100	10	1016.6	1016.6	100	10	1	100	10	1016.6	1016.6	100
10167	0105	34.15	120.15	10	10.5	35.0	1.020	10	1	100	10	1016.7	1016.7	100	10	1	100	10	1016.7	1016.7	100
10168	0110	34.15	120.15	10	10.5	35.0	1.020	10	1	100	10	1016.8	1016.8	100	10	1	100	10	1016.8	1016.8	100
10169	0115	34.15	120.15	10	10.5	35.0	1.020	10	1	100	10	1016.9	1016.9	100	10	1	100	10	1016.9	1016.9	100
10170	0120	34.15	120.15	10	10.5	35.0	1.020	10	1	100	10	1017.0	1017.0	100	10	1	100	10	1017.0	1017.0	100
10171	0125	34.15	120.15	10	10.5	35.0	1.020	10	1	100	10	1017.1	1017.1	100	10	1	100				